

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Denton, et al.

Group No.:

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Attorney Docket No.: 2458-4042US5

Examiner:

NOV 04 2003

Application No.: 10/019,342

Date Filed: December 21, 2001

For: Methods for Obtaining and Using Haplotype Data

U.S. Patent & Trademark Office  
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 1600, at (703) 872-9306, on November 4, 2003.



Eileen McCaughan

**REQUEST FOR CORRECTION OF INVENTORSHIP  
 PURSUANT TO 37 C.F.R. 1.48(b)**

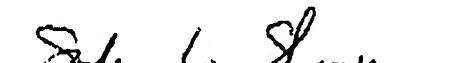
Applicants filed the above-noted application on December 21, 2001. However, in reviewing the file, applicants noted four inventors were erroneously listed because they were only inventors of some of the claims in International Application No. PCT/US00/17540 filed June 26, 2000 and these claims were canceled in the Preliminary Amendment filed with the present application. Applicants herewith request that the following four inventors be removed from the application noted above:

- (1) R. Rex Denton
- (2) Gualberto Ruafio
- (3) J. Claiborne Stephens
- (4) Chuanbo Xu

Fee Transmittal Form PTO/SB/17 is attached authorizing payment of the processing fee set forth in § 1.17(i).

Date: November 4, 2003

Reg. No. 47,934  
 Tel. No. 203-786-3468



Signature of Practitioner  
 Sandra L. Shaner  
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PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0651-0032  
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

## Complete If Known

Application Number	10/019,342
Filing Date	December 21, 2001
First Named Inventor	R. Rex Denton
Examiner Name	
Art Unit	
Attorney Docket No.	2458-4042US5

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number	50-1293
Deposit Account Name	

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 630	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X	=
			- 3** =	X	=

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 8	Claims in excess of 20
1201 88	2201 43	Independent claims in excess of 3
1203 280	2203 145	Multiple dependent claim, if not paid
1204 88	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater; for Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 60	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1258 2,010	2256 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to Institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1480 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 365	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 365	For each additional invention to be examined (37 CFR 1.129(e))	
1801 770	2801 365	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) Processing Fee (1.17(i))			130.00

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

130.00

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Sandra L. Shaner	Registration No. (Attorney/Agent)	47,934
Signature	Sandra L. Shaner	Date	11/4/2003

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